

Appl. No. 09/746,960
Amst. dated September 26, 2003
Reply to Office Action of July 30, 2003

REMARKS/ARGUMENTS

In this proposed amendment, claims 50, 51, 57, and 59 are canceled without prejudice, and claims 52 and 58 are amended. Claims 52-55 and 58 would be pending in the application. (Claims 1-49, 56, 60-324, and 346-374 were previously canceled.) In addition, the specification and the drawings are amended. Applicants respectfully request entry of the amendment and reexamination and reconsideration of the application.

Applicants request entry of this amendment because (1) the amendments to the claims clearly place all of the claims in condition for allowance and (2) the amendments to the drawings and specification address purely formal issues.

More specifically, the final Office Action of July 30, 2003 identified dependent claim 58 (among others) as containing allowable subject matter and stated that claim 58 "would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims." Claim 58 has been amended to include all of the limitations of its base claim (claim 50) as well as the limitations of claim 51 (to provide an antecedent basis for the term "plating" in claim 58). All other claims in the application are amended to depend from claim 58 or canceled. Therefore, the amendment to the claims clearly places the claims in condition for allowance.

The amendment to Figure 5F adds new element 511, which is the "another electronic component" mentioned in paragraph [0394] of the substitute specification filed April 27, 2001, and the amendment to the specification merely adds the identifying number "511" to paragraph [0394]. All of the other amendments to the drawings address the cross-hatching issue raised in the last Office Action. Therefore, the amendments to the drawings and the specification merely address formal issues.

For all of the foregoing reasons, this proposed after final amendment should be entered.

Turning now to the substance of the final Office Action, the drawings were objected to on two grounds: (1) Figure 5F does not show the second component recited in claim 50, and (2) improper cross-hatching. As discussed above, Applicants have amended the drawings to address both grounds, and Applicants believe that the objection to the drawings has thus been overcome.

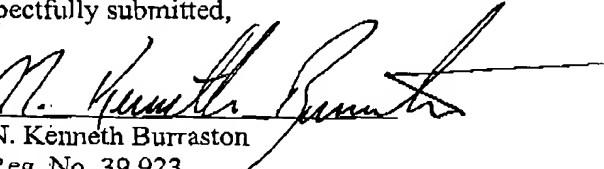
Applicants acknowledge with appreciation the Examiner's indication that claims 54, 57, and 58 contain allowable subject matter. As discussed above, Applicants have amended claim 58 to include the requirements of claims 50 and 51, and Applicants have amended all remaining

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claims to depend from claim 58 or an intervening claim. Therefore, claim 58 as well as all of the pending claims should now be allowable.

In view of the foregoing, Applicants request entry of the amendment, and Applicants assert that all of the claims are allowable and the application is in condition for allowance. If the Examiner believes that a discussion with Applicants' attorney would be helpful, the Examiner is invited to contact the undersigned at (801) 536-6763.

Respectfully submitted,

Date: September 26, 2003
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